

ORIGINAL  
APPLICATION FOR PERMIT

Nº 49130

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office.....JUN 12 1985

Returned to applicant for correction.....

Corrected application filed.....

Map filed.....

The applicant.....Nevada Power Company

P.O. Box 230....., of.....Las Vegas.....  
Street and No. or P.O. Box No. City or Town

Nevada 89151....., hereby make.... application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Incorporated in 1929 in the  
State of Nevada

1. The source of the proposed appropriation is.....from underground source  
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is.....none (exploratory only).....second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....

3. The water to be used for.....Industrial (cooling) purposes  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated.....

(b) Stockwater, state number and kinds of animals to be watered.....

(c) Other use (describe fully under "No. 12. Remarks").....X.....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point.....  
Describe as being within a 40-acre subdivision of public

NE 1/4 SE 1/4, Section 31, T14S, R67E, M.D.M. Not surveyed  
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

6. Place of use.....Not applicable -- the diverted water will be used only for sampling,  
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

well development, or pump testing.....

7. Use will begin about.....Not Applicable.....and end about.....Not Applicable....., of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) 5 inch borehold finished off as a 2 inch  
State manner in which water is to be diverted, i.e. diversion structure, ditches and  
monitoring well or a 6 or 12 inch test well.  
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works.....\$15,000

10. Estimated time required to construct works Construction will begin in July 1985 and will be completed by July 1986.  
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use Not Applicable

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This application is for an exploratory hole in an area that has been designated under the provisions of Chapter 534 NRS. The nominal 5 inch holes will be drilled to depths up to 2500 feet and converted to observation wells with 2 inch Schedule 40 PVC casing or finished off as test wells having 6 inch or 12 inch diameter carbon steel casing.

By s/ C. F. Vaughn  
 C. F. Vaughn  
 P. O. Box 230  
 Las Vegas, Nevada 89151

Compared js/ se

Protested \_\_\_\_\_

\_\_\_\_\_  
 OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed \_\_\_\_\_ cubic feet per second.

Work must be prosecuted with reasonable diligence and be completed on or before \_\_\_\_\_

Proof of completion of work shall be filed on or before \_\_\_\_\_

Application of water to beneficial use shall be made on or before \_\_\_\_\_

Proof of the application of water to beneficial use shall be filed on or before \_\_\_\_\_

Map in support of proof of beneficial use shall be filed on or before \_\_\_\_\_

Completion of work filed \_\_\_\_\_ IN TESTIMONY WHEREOF, I \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_ State Engineer of Nevada, have hereunto set my hand and the seal of my office, this \_\_\_\_\_ day of \_\_\_\_\_,

Cultural map filed \_\_\_\_\_ A.D. 19 \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_



218 (Rev.)

State Engineer

APR 22 1986

**CORRECTED** **APPROPRIATION** **BECAUSE OF FAILURE TO REFILL**  
**CORRECTED** **APPLICATION** **WITHIN** **STATUTORY** **TIME.**  
 STATE ENGINEER